GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA

UNSTARRED QUESTION NO:829
ANSWERED ON:26.02.2001
HARVESTING OF RAIN WATER
MADAN PRASAD JAISWAL

Will the Minister of WATER RESOURCES be pleased to state:

(a) whether the Government have conducted any survey in regard to the experiment to raise the ground water table through harvesting of the rain water ;

(b) if so, the details thereof;

(c) whether such an experiment has been done in any State;

(d) if so, whether the said experiment has been successful or unsuccessful; and

(e) the steps proposed to be taken by the Government to raise the ground water table in Bihar by adopting the said system?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES(SMT. BIJOYA CHAKRAVARTY)

(a) & (b) The Central Ground Water Board under the Ministryof Water Resources have conducted experiments on pilot basis under the Central Ssector Scheme on "Studies on ArtificialRecharge of Ground Water" at a cost of Rs. 25.00 crore. Rain water harvesting is an integral part of this scheme. The scheme covers the States of Andhra Pradesh, Bihar, Gujarat,Haryana, HimachalPradesh, Jammu & Kashmir, Karnataka, Madhya Pradesh, Maharashtra, Punjab, Rajasthan, Tamil Nadu, Uttar Pradesh and NCT of Delhi.

(c) & (d) Under the Central Sector Scheme on artificial recharge of ground water, rain water harvesting and ground water recharge experiments have been carried out in the States of Maharashtra, Karnataka, NCT of Delhi and the Union Territory ofChandigarh. The results of these experiments have been found favorable and encouraging in raising the ground water level. Rise in the level of ground water ranging from 1-10 metre has been noticed in Amravati and Jalgaon districts in Maharashtra, Gauribidanaur and Mulbagal Talukas in Karnataka and in NCT of Delhi.

(e) The Central Ground Water Board have approved two proposals of rain water harvesting in Bhagalpur and Nawada districts of Bihar under the Central Sector Scheme on artificial recharge of ground water.